

9/3/02
SPM

	Type	Hits	Search Text
1	BRS	179174	search or searching or searches
2	BRS	79	inverse adj document adj (frequency or frequencies)
3	BRS	73	(search or searching or searches) and (inverse adj document adj (frequency or frequencies))
4	BRS	0	((search or searching or searches) and (inverse adj document adj (frequency or frequencies))) and auction*
5	BRS	73	((search or searching or searches) and (inverse adj document adj (frequency or frequencies)))
6	BRS	73	((search or searching or searches) and (inverse adj document adj (frequency or frequencies))) and ad<=20000330
7	BRS	347495	find or finding or finds
8	BRS	0	((search or searching or searches) and (inverse adj document adj (frequency or frequencies))) and auction\$1
9	BRS	8	(similar or identical) adj auction\$1
10	BRS	5111	similar adj (item or items)
11	BRS	602	(find or finding or finds) and (similar adj (item or items))
12	BRS	4	((find or finding or finds) and (similar adj (item or items))) and ((search or searching or searches) and (inverse adj document adj (frequency or frequencies)))
13	BRS	79	inverse adj document adj (frequency or frequencies)
14	BRS	0	inverse adj document adj (frequency or frequencies)
15	BRS	0	707/5.ccls.
16	BRS	630	707/\$.ccls.
17	BRS	2626	707/3-5.ccls.
18	BRS	1719	707/3.ccls.
19	BRS	45	707/3-5.ccls. and idf
20	BRS	65	707/3-5.ccls. and (idf or inverse adj document adj frequency)

	DBs	Time Stamp	Comments	Error Definition
1	USPAT; EPO; DERWENT	2002/08/30 13:00		
2	USPAT; EPO; DERWENT	2002/09/03 15:04		
3	USPAT; EPO; DERWENT	2002/08/30 13:00		
4	USPAT; EPO; DERWENT	2002/08/30 13:01		
5	USPAT; EPO; DERWENT	2002/08/30 13:01		
6	USPAT; EPO; DERWENT	2002/08/30 13:07		
7	USPAT; EPO; DERWENT	2002/08/30 13:08		
8	USPAT; EPO; DERWENT	2002/08/30 13:09		
9	USPAT; EPO; DERWENT	2002/08/30 13:11		
10	USPAT; EPO; DERWENT	2002/08/30 13:12		
11	USPAT; EPO; DERWENT	2002/08/30 13:12		
12	USPAT; EPO; DERWENT	2002/08/30 13:12		
13	USPAT; EPO; DERWENT	2002/09/03 16:23		
14	JPO	2002/09/03 18:31		
15	JPO	2002/09/03 18:35		
16	JPO	2002/09/03 18:36		
17	USPAT; EPO; JPO; DERWENT	2002/09/03 18:36		
18	USPAT; EPO; JPO; DERWENT	2002/09/03 18:37		
19	USPAT; EPO; JPO; DERWENT	2002/09/03 18:37		
20	USPAT; EPO; JPO; DERWENT	2002/09/03 18:38		

	Errors
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0

	Type	Hits	Search Text
21	BRS	78	inverse adj document adj frequency
22	BRS	10	(707/3-5.ccls. and (idf or inverse adj document adj frequency)) not (inverse adj document adj frequency)
23	BRS	63	707/3-5.ccls. and similar adj (document or documents)
24	BRS	52	(707/3-5.ccls. and similar adj (document or documents)) not ((inverse adj document adj frequency) or ((707/3-5.ccls. and (idf or inverse adj document adj frequency)) not (inverse adj document adj frequency)))
25	BRS	3	((707/3-5.ccls. and similar adj (document or documents)) not ((inverse adj document adj frequency) or ((707/3-5.ccls. and (idf or inverse adj document adj frequency)) not (inverse adj document adj frequency)))) and word adj count
26	BRS	2626	707/3-5.ccls.
27	BRS	21	(sum or summing or add or adds or adding) near5 (inverse adj document adj (frequency or frequencies) or idf or td adj idf)
28	BRS	7	(keyword or keywords or search adj term or search adj terms) and ((sum or summing or add or adds or adding) near5 (inverse adj document adj (frequency or frequencies) or idf or td adj idf))
29	BRS	14	((sum or summing or add or adds or adding) near5 (inverse adj document adj (frequency or frequencies) or idf or td adj idf)) not ((keyword or keywords or search adj term or search adj terms) and ((sum or summing or add or adds or adding) near5 (inverse adj document adj (frequency or frequencies) or idf or td adj idf)))

	DBs	Time Stamp	Comments	Error Definition
21	USPAT; EPO; JPO; DERWENT	2002/09/03 18:38		
22	USPAT; EPO; JPO; DERWENT	2002/09/03 18:45		
23	USPAT; EPO; JPO; DERWENT	2002/09/03 18:46		
24	USPAT; EPO; JPO; DERWENT	2002/09/03 18:47		
25	USPAT; EPO; JPO; DERWENT	2002/09/04 11:52		
26	USPAT; EPO; JPO; DERWENT	2002/09/04 11:54		
27	USPAT; EPO; JPO; DERWENT	2002/09/04 12:13		
28	USPAT; EPO; JPO; DERWENT	2002/09/04 11:57		
29	USPAT; EPO; JPO; DERWENT	2002/09/04 12:13		

	Errors
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0

9/3/02
88m[Advanced Search](#)[Preferences](#)[Language Tools](#)[Search Tips](#)[Web](#) · [Images](#) · [Groups](#) · [Directory](#)

Searched the web for "inverse document frequency". Results 1 - 10 of about 3,930. Search took 0.31 seconds.

Inverse Document Frequency and Web Search Engines (ResearchIndex ...**Inverse Document Frequency and Web Search Engines (2001) (Make Corrections)** Kevin

Prey, James C. French, Allison L. Powell Department of Computer Science ...

citeseer.nj.nec.com/416288.html - 15k - [Cached](#) - [Similar pages](#)**Text categorization based on weighted inverse document frequency ...**... (Enter summary) Abstract: This paper proposes a new term weighting method called weighted **inverse document frequency** (WIDF). As ...citeseer.nj.nec.com/tokunaga94text.html - 21k - [Cached](#) - [Similar pages](#)[\[More results from citeseer.nj.nec.com \]](#)**langreiter.com plain, simple: Inverse Document Frequency**LANGREITER.COM plain, simple. ... **Inverse Document Frequency**, Visualize Context (requires Java Plug-in): CREATED BY chris • LAST EDITED BY chris 105 days AGO ...www.langreiter.com/space/Inverse+Document+Frequency - 8k - [Cached](#) - [Similar pages](#)**Inverse Document Frequency**

First Previous Next Last Index Home Text. Slide 8 of 12.

www.isrl.uiuc.edu/~pheidorn/pub/TDWG1999/sld008.htm - 2k - [Cached](#) - [Similar pages](#)**Inverse Document Frequency****Inverse Document Frequency**. N: Number of Documents,. dk: number of documents containing term k,. fik: the absolute freq. of term k ...www.isrl.uiuc.edu/~pheidorn/pub/IUP/BIBE/tsld008.htm - 2k - [Cached](#) - [Similar pages](#)[\[More results from www.isrl.uiuc.edu \]](#)**Inverse Document Frequency**

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www.sims.berkeley.edu/courses/is202/f98/Lecture17/sld026.htm - 2k - [Cached](#) - [Similar pages](#)**FOA: 3.3.7 Inverse document frequency**... **Inverse document frequency**. Up to this point, we've been concerned only with the total number of times a word occurs across the entire corpus. ...www.cs.ucsd.edu/~rik/foa/I2h/foa-3-3-7.html - 5k - [Cached](#) - [Similar pages](#)**Extracting Document Representations**... the present use. The weight of a keyword-term is the product of its term frequency and its **inverse document frequency**. The term ...agents.www.media.mit.edu/groups/agents/publications/newt-thesis/subsection2_6_2_1.html - 7k - [Cached](#) - [Similar pages](#)**Scorpion: SMART Weighting Schemes**... It is most often computed as an "**inverse document frequency**". **Inverse document frequency** is based on the observation that a less ...orc.sch.oclc.org:6109/smart_weight.html - 5k - [Cached](#) - [Similar pages](#)

Automatic (Information Processing) Approaches to Document Content ...

... i in a document j , we compute the term frequency of i in j , ie the number of occurrences of i in j ($tf_{i,j}$). We then compute the **inverse document frequency** of ...

archimedes.fas.harvard.edu/presentations/ automatic.html - 6k - [Cached](#) - [Similar pages](#)

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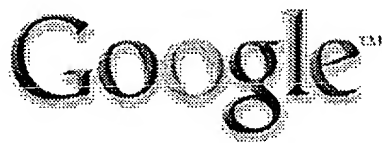
Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

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Searched the web for "inverse document frequency". Results 11 - 20 of about 3,930. Search took 0.15 seconds

15.3.4 Inverse document frequency

next up previous Next: 15.3.5 Residual inverse document Up: 15.3 Term Distribution

Model Previous: 15.3.3 The K mixture 15.3.4 Inverse document frequency. ...

cactus.aist-nara.ac.jp/~taku-ku/ handouts/fsnlp15/node12.html - 8k - [Cached](#) - [Similar pages](#)

15.3.5 Residual inverse document frequency

... of term Up: 15.3 Term Distribution Model Previous: 15.3.4 Inverse

document frequency 15.3.5 Residual inverse document frequency. ...

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Inverse Document Frequency

Inverse Document Frequency. IDF provides high values for rare words and low values for common words. ...

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Concept: Inverse document frequency weighting

Inverse document frequency weighting, Similar concepts. ...

www.dcs.gla.ac.uk/~iain/keith/data/concepts/155.htm - 7k - [Cached](#) - [Similar pages](#)

IBM Research - Natural Language Processing - Speaker Bureau

... **Inverse Document Frequency** is I-Divergence Optimal, Kishore Papineni **Inverse Document Frequency** (IDF), widely used in information retrieval, is a popular ...

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Document Rankings from Commercial Retrieval Engines

... The more often a term occurs, the lower its term importance." These facts, then, suggest that the system employs some version of **inverse document frequency** to ...

www.ils.unc.edu/~losee/par/node5.html - 6k - [Cached](#) - [Similar pages](#)

Untitled

TR94-0001 Text categorization based on weighted **inverse document frequency** Takenobu Tokunaga and Makoto Iwayama Contact person Takenobu Tokunaga (take@cs.titech ...

www.cs.titech.ac.jp/TR/tr-abst94.html - 31k - [Cached](#) - [Similar pages](#)

Introduction: Vector Space Model

... Most of them, eg the **inverse document frequency**, assume that the importance of a term is proportional with the number of document the term appears in [4 ...

isp.imm.dtu.dk/thor/projects/multimedia/ textmining/node5.html - 11k - [Cached](#) - [Similar pages](#)

Vector Space Model (VSM)

... In Equation (5), the **inverse document frequency** is not available because and are often unknown for the documents on the Web. There ...

www2002.org/CDROM/refereed/643/node5.html - 13k - [Cached](#) - [Similar pages](#)

Extracting Document Representations

... As mentioned in Section , the **inverse document frequency** is calculated using the following formula: where is the total number of documents in the ``collection ...

agents.www.media.mit.edu/groups/agents/publications/ newt-thesis/subsection2_7_4_1.html - 5k - [Cached](#) - [Similar pages](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)

"inverse document frequency"

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Search engine: Overture found 10 results. The query sent was "inverse document frequency"

1. [Text categorization based on weighted inverse document frequency - Tokunaga, Iwayama \(ResearchIndex\)](#)

This paper proposes a new term weighting method called weighted inverse document frequency WIDF. As its name indicates, WIDF is an extension of IDF inverse document frequency to incorporate the term frequency over the collection of texts. WIDF of a t
<http://citeseer.nj.nec.com>

2. [Extracting Document Representations](#)

Next: [Scoring Documents Up](#): [Filtering Documents Previous](#): [Filtering Documents](#) [Extracting Document Representations](#) Documents are represented as a set of fields where each field is a term-vector (see Section). The fields of the document
<http://lcs.www.media.mit.edu>

3. [Document Rankings from Commercial Retrieval Engines](#)

Document Rankings from Commercial Retrieval Engines
<http://ils.unc.edu>

4. [Extracting Document Representations](#)

Next: [Assigning Feedback Up](#): [The Information Filtering Previous](#): [The Information Filtering](#) [Extracting Document Representations](#) As mentioned in Section , the inverse document frequency is calculated using the following formula: where is the total
<http://agents.media.mit.edu>

5. [CS 3411 Program 1 - Computing Document Similarities in Perl](#)

Program 1 -- Computing Document Similarities in Perl CS 3411 (Hutto) - Programming Language Concepts - Summer '99 DUE: 4 pm Monday 12 July (class time) Got Questions? Try office hours, email or the newsgroup git.cc.class.3411a Computing Document
<http://www.cc.gatech.edu>

6. [Spoken Document Retrieval for TREC-8 at Cambridge University](#)

Spoken Document Retrieval for TREC-8 at Cambridge University
<http://svr-www.eng.cam.ac.uk>

7. [CMPT 479/880 Lecture Notes: Information Retrieval and Search](#)

Information Retrieval and Search CMPT 479/880 Notes Robert D. Cameron March 6, 2001 The IR Problem Given a document collection and a query, retrieve relevant documents matching the query. Recall and Precision Two fundamental measures of the quality
<http://www.cs.sfu.ca>

8. Using self-organizing maps to organize document archives and to characterize subject matters:

How to make a map tell the

Using self-organizing maps to organize document archives and to characterize subject matters: How to make a map tell the news of the world
<http://www.ifs.tuwien.ac.at>

9. Structured Text

Document Retrieval Information Retrieval vs. Database Querying DB querying assumes user can precisely state matching conditions IR assumes less precise model of "information needs"; notion of relevance $R(q, i, d, j)$ is a ranking function of documents
<http://db.uwaterloo.ca>

10. Approaches to Text retrieval

Approaches to Text retrieval

<http://www.ftp.cl.cam.ac.uk>

Go to Overture for more results

Search engine: Fast found 10 results. The query sent was inverse document frequency

1. Glossary: SearchTools.com

Important concepts for web site search engines

<http://www.searchtools.com/info/glossary.html>

2. Fachgebiet HFS - High Frequency Sites). Fachgebiet HFS - Header) Fachgebiet HFS...

Our Web-Site is viewed best with a frame supporting browser. Use Netscape Navigator 3.0 (or higher) or Microsoft Internet Explorer 3.0 (or higher)

<http://www.hfs.e-technik.tu-muenchen.de/ext/d07/hf-sites.html>

3. SANS Resources - How To Eliminate The Ten Most Critical Internet Security Threats

As of October 1, 2001 the list was updated and expanded to include 20 vulnerabilities organized into 3 categories: vulnerabilities that affect all systems, those that affect Windows systems, and those that affect Unix systems

<http://www.sans.org/topten.htm>

4. World Wide Web Consortium Process Document

This document describes the processes that govern the operation of the World Wide Web Consortium (W3C) and the relationships between W3C Members, the W3C Team, and the general public. This version of the Process Document was made available to the Advisory...

<http://www.w3.org/Consortium/Process/Process-19991111/process.html>

5. AltaVista Search, tutorial, Richard Seltzer - Quick Topic Document Review

Can we help you build an Internet business? Richard Seltzer is an independent Internet writer/speaker/consultant. For details, see

<http://www.quicktopic.com/9/D/QqmGUmUyBUF.html>

6. JASIST, Vol. 52, No. 6

In this issue we begin with Zhang and Chignell who use the Repertory Grid Technique (RGT) to extract user's mental models of information retrieval systems in order to study the effects on these models of four characteristics: educational and professional...

<http://www.asis.org/Publications/JASIS/vol52n6.html>

7. Modern Information Retrieval

Page 27 (section 2.5.3): The second of the denominators in the equation lists a summing of the query terms from $j=1$ to t . This should be from $i=1$ to t . Thanks to Jamie Geddes, UK

<http://www.sims.berkeley.edu/~hearst/irbook/errata.html>

8. Help

Welcome to the Human Radiation Experiments (HREX) Information Management System. Originally developed by Argonne National Laboratory's Decision and Information Sciences Division for the Department of Energy, HREX is a fully searchable repository of...

http://hrex.dis.anl.gov/help/help_table.html

9. comp.graphics.algorithms Frequently Asked Questions

From: orourke@cs.smith.edu (Joseph O'Rourke) Newsgroups:

comp.graphics.algorithms,news.answers,comp.answers Subject: comp.graphics.algorithms Frequently Asked Questions Supersedes: <graphics/algorithms-faq-1-1022907600@cs.smith.edu> Followup-To: comp...

<http://www.faqs.org/faqs/graphics/algorithms-faq/>

10. Northern Light Adds Link Popularity to Relevance Ranking Factors

November 1, 1999 — Quality is one of the most elusive elements that search engines must deliver.

Web search engines in particular seek new methods for separating the best documents from the so-so and the misleading ones. Last week, Northern Light...

<http://www.infotoday.com/newsbreaks/nb1101-3.htm>

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[Go to LookSmart for more results](#)

Search engine: FindWhat found 0 results. The query sent was inverse document frequency

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Search engine: Sprinks found 0 results. The query sent was inverse document frequency

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Search engine: Ah-ha found 0 results. The query sent was inverse document frequency

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Search engine: About found 0 results. The query sent was +"inverse document frequency"

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Search engine: Open Directory found 0 results. The query sent was inverse document frequency

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[Go to Open Directory for more results](#)

Search engine: Dogpile Web Catalog found 0 results. The query sent was [inverse document frequency](#)

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Search engine: SearchHippo.com found 5 results. The query sent was [+inverse document frequency](#)

1. [Frequency Devices: Your partner in electronic filters, signal...](#)

Precision Performance Small Size Short Development Cycle We've recently updated our web site As a result, some pages have been moved to new locations. If you are having trouble locating a p...

<http://www.freqdev.com/>

2. [Inverse Logic | Your One-Stop Web Developers](#)

Inverse Logic | Your One-Stop Web Developers web developers web developers Enter Here | Free Domain Name Registration and Free Domain Name Forwarding by NameZero.com - Register your domain ...

<http://www.inverse-logic.com/>

3. [Welcome to Frequency Marketing Solutions](#)

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<http://www.frequencyms.com/>

4. [Untitled Document](#)

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<http://www.realmedia.com/>


5. [Untitled Document](#)


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<http://www.thegeekhost.com/mobile/>

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